

**DERBY INLAND WETLANDS AGENCY  
DERBY, CONNECTICUT 06418**

**Paul Dinice, Jr.  
Paul Padilla  
Rodger Birtwell  
Jennifer Desroches  
Ray Bowers  
Nelson Cummings – Alt.  
Philip Marcucio – Alt.**

**January 10, 2018**

Minutes of the Derby Inland Wetlands Agency meeting of Wednesday, January 10, 2018 at Aldermanic Chambers, City Hall, 1 Elizabeth Street, Derby. The meeting was called to order at 7:05 p.m. by Chairman, Paul Dinice.

By roll call members present were Paul Dinice, Paul Padilla, Ray Bowers and Rodger Birtwell. Also present were Ryan McEvoy, Milone and MacBroom and Maryanne DeTullio, Clerk.

Additions, deletions, corrections to the agenda

There were no additions, deletions or corrections to the agenda.

Public Portion

There was no one from the public wishing to speak.

Approval of Minutes – December 13, 2017 meeting

Mr. Bowers moved to approve the minutes of the December 13, 2017 meeting. The motion was seconded by Mr. Padilla and carried unanimously.

Public Hearing - Application from City of Derby WPCA for 130 Roosevelt Drive for replacement of existing City of Derby wastewater pumping station.

Robert Tedeschi, Weston & Sampson was present and stated that they have been working with the City of Derby WPC on the replacement of the Roosevelt Drive pump station. This was part of the 2014 referendum to improve the wastewater infrastructure structure. He stated that they looked at different locations and designs and have done preliminary designs. He stated that the pump station was built in the late 1960's and need to be replaced. He stated that after the last meeting they submitted a feasible and prudent alternative. He also stated that the upland review area is now shown on the plans. He stated that they met with DEEP and there is no encroachment over coastal jurisdiction line. The pump station has been moved further away from the river. Mr. Tedeschi stated that they received comments from Ryan McEvoy and something will be added to the plans regarding the drainage outflow. He stated that the soil

scientist report had recommended a double silt fence will be incorporated into the plans. Mr. Birtwell asked when the project will be done. Mr. Tedeschi stated that they are hoping to have it out to bid in a month and then construction can start in the summer. He stated that sheeting will be built to protect the area.

Mr. McEvoy stated that his comments were specific to the parking area and asked why that is necessary for the operation of this pump station. He also stated that the contractor will be able to suggest equivalent structures and he suggested that the city engineer to be able to review any structures selected by the contractor. He stated that there would be additional soil and erosion controls to prevent erosion.

Mr. Tedeschi stated that the parking area will have a chainlink fence and gate. He stated that trucks need to back in and be able to turnaround so that they do not have to back out onto Route 34. He also stated that they are proposing to reduce the pipe to 16" from a 30" pipe currently in that area. He stated that they will be doing test pits. Mr. McEvoy stated that it would not be a problem to reduce the size of the pipe. Mr. Tedeschi stated that they analyzed the drainage and watershed and will be test pits. He also stated that it needs to be in the area proposed otherwise it would go into the floodway.

Mr. McEvoy stated that the proposed alternative would have impacts in the floodway and also impact the existing pump station. He stated that this should be an improvement with the water quality feature being proposed. Mr. Tedeschi stated that it will have a greater capacity to pump that what is there now. He also stated that screening equipment will be added which is not there now.

There was no public comment. A motion to close the public hearing was made by Mr. Birtwell, seconded by Mr. Padilla and carried unanimously.

Mr. Bowers moved that the City of Derby Inland Wetlands Agency (DIWA), having considered the factors pursuant to Section 10 of the Inland Wetland and Watercourse Regulations of the City of Derby (the Regulations) and after review of written and verbal information provided by the applicant, Commission members and City staff, finds the following:

1. On December 13, 2017, the City of Derby (Applicant) submitted an Application No. 17121301 for activities in and within 50 feet of the wetlands and watercourses and other upland areas adjacent to the wetlands. The activities are associated with reconstruction and renovation of the existing wastewater pumping station at the Roosevelt Drive and Cemetery Avenue intersection.
2. A Wetland Functions and Values Report has been prepared which identified the existing site conditions.
3. There will be a total of 1,313 sf (0.03 acres) of direct wetland impacts and 7,260 sf (0.17 acres) of disturbance within the 50' regulated upland review area for the purpose of replacing and upgrading the existing wastewater pumping station.

4. That this application is a "significant activity" in accordance with the definition of "significant activity" as found in the Regulations of the DIWA and will require a Plenary Ruling.
5. That the proposed destruction of wetlands is unavoidable and that a feasible and prudent alternative to the destruction of the wetlands does not exist.
6. Sedimentation and erosion control measures have also been incorporated into the design including sediment filter fence, temporary and permanent sheet piling, construction sequencing, etc.
7. Information was provided by the Applicant, City staff, Agency members and the general public during the public hearing held on January 10, 2018.

Therefore, the Agency moves to approve Application No. 17121301 with modifications as presented and shown on the following documents submitted in support of the application:

1. City of Derby Inland Wetlands Agency (DIWA) application including a DEEP Statewide Inland Wetland and Watercourses Reporting Form.
2. Notification to City of Shelton.
3. Notification to abutting Property Owners.
4. Plans entitled "City of Derby, Connecticut, Water Pollution Control Authority, Roosevelt Drive, Wastewater Pumping Station Upgrade", dated 10/20/17, prepared by Weston and Sampson, with the following sheets (with revised by dates where applicable):
  1. "Sheet G-1, Abbreviations and Notes", not to scale.
  2. "Sheet C-1, Existing Conditions Site Plans", at a scale of 1"=10'.
  3. "Sheet C-2, Demolition Plan", at a scale of 1"=10', revised to January 8, 2018
  4. "Sheet C-3, Proposed Site Plan", at a scale of 1"=10' revised to January 8, 2018.
  5. "Sheet C-4, Grading and Layout Plan", at a scale of 1"=10', revised to January 8, 2018.
  6. "Sheet C-5, Existing Pumping Station Demolition Plans", at a scale of 1/2" = 1'0".
  7. "Sheet C-6, Existing Pumping Station Demolition Section", at a scale of 1/2" = 1'0".
  8. "Sheets C-7 – C-9, Civil Details", not to scale.
  9. "Sheet C-10, Soil Erosion and Sediment Control Notes and Details", not to scale.
  10. "Sheet C-11, Construction Zone Safety Plan", drawn at varying scales.
  11. "Sheet A-1, Building Elevations and Door Schedule", at a scale of 1/4" = 1'0".
  12. "Sheet S-1, General Structural Notes", not to scale.
  13. "Sheet S-2, Foundation and Framing Plan", at a scale of 3/8"=1'0".
  14. "Sheet S-3, Sections and Details", at a scale of 3/4" = 1'0".

15. "Sheets S-4, S-5, Soldier and Lagging Retaining Wall Plan and Elevations", at a scale of 1:5.
16. "Sheets S-6 Soldier and Lagging Retaining Wall Details", drawn at varying scales.
5. Report entitled "Wetlands Functions and Values Report", dated December 24, 2017, Prepared by Pietras Environmental Group, LLC.
6. Email Correspondence from Tammy Drugan of the Connecticut Department of Transportation, including confirmation that the City can pursue upgrades to the wastewater pumping station on land owned by the State of Connecticut.
7. Technical Memorandum regarding Roosevelt Drive Wastewater Pumping Station, Prudent and Feasible Alternatives, dated January 5, 2018, prepared by Weston and Sampson.
8. Letter from Milone and MacBroom, Inc. dated January 9, 2018.

In addition to the requirements listed in Section 11.9, 11.12 and 11.13 of the Regulations Protecting the Wetlands and Watercourses of the City of Derby, the following stipulations also apply:

1. The proposed drainage outlet along the face of the wall shall discharge to a riprap splash pad or other appropriate energy dissipaters, upland of floodway and coastal jurisdiction line.
2. Prior to any construction activities covered by this permit, the applicant shall install all sediment and erosion control measures indicated on the above referenced plans, including the addition of a row of haybales reinforcement downgradient of the proposed silt fence location.
3. No work shall commence until all necessary approvals from Connecticut Department of Energy and Environmental Protection and the Connecticut Department of Transportation have been obtained.
4. All maintenance and refueling of equipment and vehicles shall be performed at least 50 feet or as far as practical from all wetlands and watercourses.
5. All disturbed areas on the site not directly required for construction activities shall be temporarily hayed and seeded until permanent vegetation is established.
6. After commencement of construction, an inspection of the condition, integrity and adequacy of the sedimentation and erosion controls shall be made by a qualified party on a regular basis, at least once every seven calendar days and within 24 hours of the end of a storm event that if 0.5 inches or greater and until the City of Derby determines that inspections are no longer required.

7. The Wetland Enforcement Officer, City Engineer or any other duly authorized representative of the City of Derby shall have the authority to direct the applicant, developer and or contractor to install additional sediment and erosion control measures as conditions may warrant.
8. A contact individual together with a 24-hour phone number shall be designated with responsibility and authority to receive notices of any breaches or deficiencies of sedimentation and erosion controls on-site, and to coordinate report on any such breach or deficiencies within 8 hours of the notice from the sediment and erosion control inspector, or any other duly authorized representative of the City of Derby.
9. Any further changes or modifications to the application presented shall be submitted to the Derby Inland Wetlands Agency to determine if additional review and approval is necessary.
10. Lack of compliance with any stipulation of this permit approval shall constitute a violation of the Regulations Protecting the Wetlands and Watercourses of the City of Derby, and a cease and desist order shall be issued by the Wetland Enforcement Officer.
11. Per Section 18.5 of the Regulations, the DIWA approves the application as a plenary ruling.
12. The Agency's decision to grant this approval makes no warranties or representations, either express or implied, that future regulated activities will be permitted on this site.
13. The applicant shall provide the city engineer with selected water quality structures to confirm that it meets the performance standards found in Utility Note 5 on referenced Sheet C-3.

The motion was seconded by Mr. Padilla and carried unanimously.

#### Payment of Bills.

Mr. Padilla moved that Invoices Nos. 839946 and 83947 from Milone & MacBroom be paid. The motion was seconded by Mr. Birtwell and carried unanimously.

Discussion of new and old business brought before this agency.

There was no new or old business to discuss.

A motion to adjourn was made by Mr. Padilla, seconded by Mr. Birtwell and carried unanimously. The meeting was adjourned at 7:45 p.m.

Respectfully submitted,



Maryanne DeTullio, Clerk